ID	🛈	Resource Name	Work

1 Crisler — 176 hrs

ID	Task Name	Units	Work	Delay	Start
8	Replace any broken T and P sensors	100%	32 hrs	0 days	Tue 5/25/10
42	Add one T sensor to the vessel	100%	8 hrs	0 days	Tue 7/6/10
12	Test use of hard limits on hydraulic piston	100%	16 hrs	0 days	Wed 6/9/10
13	Make calculations relevant to hard limit setting	100%	16 hrs	0 days	Fri 6/11/10
30	Get the monitor rack mount panel replicated twice	100%	8 hrs	0 days	Fri 6/4/10
52	Attach piezos to Inner Vessel	100%	16 hrs	0 days	Tue 6/22/10
43	Fill CF3I bottle with old CF3I	100%	8 hrs	0 days	Tue 6/8/10
35	Perform DAQ and Hydraulic Cart system integration tests	100%	40 hrs	0 days	Tue 6/15/10
75	Calibrate T and P sensors	100%	16 hrs	0 days	Tue 7/27/10
2	Test for degradation of inner reflective material	100%	8 hrs	0 days	Mon 5/24/10
16	Specify and Purchase the parts for the hydraulic fluid lines	100%	8 hrs	0 days	Wed 6/2/10

2 ⚠ Hall — 176 hrs

ID	Task Name	Units	Work	Delay	Start
19	Establish a virgin copy that archives the DAQ used in NuMI	100%	8 hrs	0 days	Mon 5/24/10
20	Put in checks for camera function	100%	8 hrs	0 days	Mon 6/7/10
21	Create expansion permits and trigger conditions	100%	8 hrs	0 days	Tue 6/8/10
22	Eliminate temperature PID loop in top level of DAQ	100%	8 hrs	0 days	Mon 5/24/10
23	Revise DAQ front panel with an eye toward remote operation	100%	8 hrs	0 days	Wed 6/9/10
25	Add automated messaging when alarm conditions are met	100%	8 hrs	0 days	Thu 6/10/10
26	Make DAQ code mods needed for bolt on box	100%	8 hrs	0 days	Tue 6/1/10
27	Set up linux boxes using Lab 3 cleanroom	100%	16 hrs	0 days	Wed 6/2/10
35	Perform DAQ and Hydraulic Cart system integration tests	100%	40 hrs	0 days	Tue 6/15/10
75	Calibrate T and P sensors	100%	16 hrs	0 days	Tue 7/27/10
9	Replace relative P sensors with absolute ones	100%	8 hrs	0 days	Fri 6/4/10
10	Add 2 P and one T sensor to the hydraulic cart	100%	32 hrs	0 days	Tue 5/25/10
6	Move hydraulic cart to Lab 3 cleanroom	100%	8 hrs	0 days	Tue 5/25/10

3 ⚠ Ruschman — 57.6 hrs

ID	Task Name	Units	Work	Delay	Start	Finish
40	Clean all parts at A0	100%	24 hrs	0 days	Tue 6/8/10	Thu 6/10/10
41	Assemble and leak check Inner Vessel	10%	8 hrs	0 days	Fri 6/11/10	Thu 6/24/10
45	Set up water distillation gear	10%	8 hrs	0 days	Mon 5/24/10	Mon 6/7/10
46	Transfer SNOLAB water to distillation apparatus	10%	8 hrs	0 days	Fri 6/11/10	Thu 6/24/10
14	Finish hydraulic cart plumbing mods	100%	8 hrs	0 days	Mon 5/24/10	Mon 5/24/10
48	Fill Inner Vessel with water and Argon blanket	10%	0.8 hrs	0 days	Mon 6/28/10	Mon 6/28/10
53	Build Inner Vessel shipping container	10%	0.8 hrs	0 days	Mon 5/24/10	Mon 5/24/10

4 Danner — 72 hrs

ID	Task Name	Units	Work	Delay	Start	Finish
32	Build the bolt on box	100%	40 hrs	0 days	Mon 5/24/10	Fri 5/28/10
33	Redo the BB2 Breakout Box	100%	24 hrs	0 days	Tue 6/1/10	Thu 6/3/10
34	Redo the LED box	100%	8 hrs	0 days	Mon 6/7/10	Mon 6/7/10

5 Dahl — 32 hrs

ID	Task Name	Units	Work	Delay	Start
24	Recode how the pressure scan is done	100%	8 hrs	0 days	Tue 5/25/10
31	Reorganize the SC2345 wiring	100%	16 hrs	0 days	Mon 5/24/10
47	Produce water from 60kg cart and top off distillation apparatus	100%	8 hrs	0 days	Fri 6/25/10

6 Cooper — 0 hrs

7 Zimmerman — 8 hrs

ID	Task Name	Units	Work	Delay	Start	Finish
28	Install pressure cart software on PXI crate	100%	8 hrs	0 days	Mon 5/24/10	Mon 5/24/10

8 Hansen — 8 hrs

ID	Task Name	Units	Work	Delay	Start	Finish
50	Ship piezos to IUSB	100%	8 hrs	0 days	Mon 5/24/10	Mon 5/24/10

9 Levine — 80 hrs

ID	Task Name	Units	Work	Delay	Start	Finish
51	Test piezos	100%	80 hrs	0 days	Tue 5/25/10	Tue 6/8/10

10 Brice — 80 hrs

ID	Task Name	Units	Work	Delay	Start
54	Ship Inner Vessel Assembly	100%	0 hrs	0 days	Tue 7/6/10
4	Ship Pressure Vessel Assembly	100%	0 hrs	0 days	Tue 6/1/10
37	Ship DAQ and Hydraulic Cart Assemblies	100%	0 hrs	0 days	Fri 6/25/10
3	Prepare Pressure Vessel Assembly for shipping	100%	40 hrs	0 days	Tue 5/25/10
36	Prep DAQ and Hydraulic Cart for shipping	100%	32 hrs	0 days	Tue 6/22/10
17	Specify and purchase the parts for the 3 Neslab fluid lines	100%	8 hrs	0 days	Thu 6/3/10

ID		Resource Name		Work				

11		Lindenmeyer		8 hrs				
	ID	Task Name	Units	Work	Delay	Start	Finish
	15	Get FNAL piece of polyethylene base built	100%	8 hrs	0 days	Mon 5/24/10	Mon 5/24/10

Finish

Fri 5/28/10
Tue 7/6/10
Thu 6/10/10
Mon 6/14/10
Fri 6/4/10
Wed 6/23/10
Tue 6/8/10
Mon 6/21/10
Wed 7/28/10
Mon 5/24/10
Wed 6/2/10

Finish

Mon 5/24/10
Mon 6/7/10
Tue 6/8/10
Mon 5/24/10
Wed 6/9/10
Thu 6/10/10
Tue 6/1/10
Thu 6/3/10
Mon 6/21/10
Wed 7/28/10
Fri 6/4/10
Fri 5/28/10
Tue 5/25/10

Finish

Tue 5/25/10
Wed 5/26/10
Fri 6/25/10

Finish

Tue 7/6/10
Tue 6/1/10
Fri 6/25/10
Tue 6/1/10
Fri 6/25/10
Thu 6/3/10